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Deliver to: Examiner Thanh X. Luu, Art Unit 2878
Firm Name: U.S. Patent & Trademark Office
Fax Number: 703-872-9306
From: Michael J. Mallie **Operator:** Anne Collette
Date: May 31, 2005
App. No.: 10/028,455
No. of pages: 10 (including cover sheet)
Client/Matter: 42P10589 **Docket Date:** 5/30/2005 **Atty:** CTF

Dear Examiner:

Please find the following document(s) attached:

- 1) Transmittal Form (1 page)
- 2) Response to Final Office Action (8 pages)

Thank you.

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I hereby certify that this correspondence is being facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below.	
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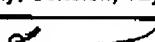
(to be used for all correspondence after initial filing)

		Application Number	10/028,455
		Filing Date	December 19, 2001
		First Named Inventor	John W. Mates
		Art Unit	2878
		Examiner Name	Thanh X. Luu
Total Number of Pages in This Submission	8	Attorney Docket Number	42P10589

ENCLOSURES (Check all that apply)

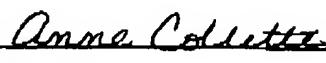
<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
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<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Change of Correspondence Address	<input type="checkbox"/> Other Enclosure(s) (please identify below):
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Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	Blakely, Sokoloff, Taylor & Zafman LLP		
Signature			
Printed name	Michael J. Mallie		
Date	May 31, 2005	Reg. No.	36,591

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Signature			
Typed or printed name	Anne Collette	Date	May 31, 2005

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MAY 31 2005

AMENDMENT AFTER FINAL OFFICE ACTION
EXPEDITED PROCEDURE
ART UNIT 2878

42P10589

Patent

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

John W. Mates

Examiner: Luu, Thanh X.

Serial No.: 10/028,455

Art Unit: 2878

Filing Date: December 19, 2001

For: AN INTEGRATED CIRCUIT-
BASED COMPOUND EYE
IMAGE SENSOR USING A
LIGHT PIPE BUNDLEMail Stop AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450AMENDMENT AFTER FINAL OFFICE ACTION UNDER 37 C.F.R. §1.116

Dear Sir:

In response to the Final Office Action mailed March 30, 2005, please enter the following amendments and consider the following remarks.

Amendments to the Claims are reflected in the listing of claims, which begins on page 2 of this paper.

Remarks/Arguments begin on page 7 of this paper.

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By: Anne Collette
Anne Collette

Date: May 31, 2005